Manhole In	spection Summary	Manhole # S29AA_007MH
Printed On: 3/19	9/2009	Page 1 of 4
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 29	DAA Node: 007 Status: Found	Insp Date: 12/10/07 1:32 PM
Incomplete Cor	mments	Crew: ADS1
		Inspector: ADS1
		Firm: ADS
Location	Address: 625 HOFFMAN ST	Cross Street: PENNSYLVANIA AVE
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 25. (in. 75) Length: (in.) Dist A/B Grade: 0 (in.)
	Type: Stormwater Condition: Sound	Cover Material: Cast Iron
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐ \	Vater Tight Insert
Frame	Offset: 5 (in.) Condition: Sound [☐ Cracked ☐ Leaks
Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 5 (in.)		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Loose Brick ✓ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐] Roots □ Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	∷ ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Barrel	Material: Brick	
Shape: Circular Diameter: 42 (in.) Length: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: Brick] Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: Brick	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps	Count: 6 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth: (ft.)	☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S29AA_007MH

Printed On: 3/19/2009 Page 2 of 4

Location View



Top View



Top View



Defect 1



FRAME OFFSET/ CHIMNEY DETERIORATED/LOOSE BRICKS

Manhole Inspection Summary

Manhole # S29AA_007MH

Printed On: 3/19/2009 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



3 O'Clock Inflow



Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 12.16 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.) Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



UNKNOWN SUBSTANCE ON PIPE

Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 12.10 (ft.) Flow Characteristics: Fast

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

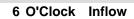
Possible Illicit Connection

Manhole Inspection Summary

Manhole # S29AA_007MH

Printed On: 3/19/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 11.60 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



9 O'Clock Inflow

Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.24 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth:

(in.)

Deposits Extent:

Infiltration: None

Pipe Seal Cond: Sound

Drop: Outside Direct

Angled:

Reading:

(ft.)

Inv Depth: 11.68 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection